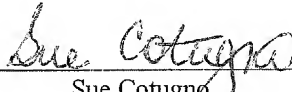


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT:	Ivan N. Rich	Attorney Docket No.: 6115-002
SERIAL NO.:	10/645,007	EXAMINER: Gailene Gabel
FILING DATE:	August 21, 2003	Group Art Unit: 1641
TITLE:	High-Throughput Stem Cell Assay of Hematopoietic Stem and Progenitor Cell Proliferation	Customer No.: 29,335

CERTIFICATE OF ELECTRONIC FILING

I hereby certify that this document (along with any referred to as being attached or enclosed) is being electronically filed on 10/23/2006 addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Sue Cotugno

AMENDMENT AND RESPONSE TO NON-FINAL OFFICE ACTION

Dear Sir:

In response to the Office Action mail dated June 22, 2006:

Claims list begin on page 2 of this paper

Remarks begin on page 12 of this paper.